

# **Communicable Diseases Weekly Report**

#### Week 12, 20 March to 26 March 2022

In summary, we report:

- Novel coronavirus 2019 (COVID-19)
- <u>Japanese encephalitis</u>
- Summary of notifiable conditions activity in NSW

For further information see NSW Health <u>infectious diseases page</u>. This includes links to other NSW Health <u>infectious disease surveillance reports</u> and a <u>diseases data page</u> for a range of notifiable infectious diseases.

### **Novel coronavirus 2019 (COVID-19)**

For up-to-date information regarding the COVID-19 outbreak and the NSW response, please visit the NSW Health COVID-19 page.

### Japanese encephalitis

For up-to-date information regarding the Japanese encephalitis outbreak and the NSW response, please visit the <u>NSW Health Japanese encephalitis page</u>.

## Summary of notifiable conditions activity in NSW

The following table summarises notifiable conditions activity over the reporting period (Table 1).

Table 1. NSW Notifiable conditions from 20 March - 26 March 2022, by date received\*

		Weekly		Year to date			Full Year			
		This week	Last week	2022	2021	2020	2019	2021	2020	2019
Enteric Diseases	Campylobacter	176	216	2539	2901	2717	2942	11188	9457	11179
	Cryptosporidiosis	9	10	93	203	298	288	443	549	669
	Giardiasis	38	28	305	466	768	1114	1501	1868	3322
	Listeriosis	1	0	3	5	3	2	22	20	16
	Rotavirus	12	10	96	74	289	150	357	500	1777
	Salmonellosis	83	84	993	1172	1395	1221	3097	2884	3555
	Shigellosis	4	7	58	24	332	210	60	494	867
	STEC/VTEC	7	2	33	35	36	23	127	115	79
Respiratory Diseases	Influenza	84	60	228	16	6977	6830	124	7488	116434
	Legionellosis	3	5	55	64	36	51	212	170	153
	Tuberculosis	10	8	89	130	117	129	557	624	589
Sexually Transmissible Infections	Chlamydia	483	517	5514	7364	8168	7829	25353	27248	32476
	Gonorrhoea	213	194	2098	2254	2860	2796	7628	9887	11689
Vaccine Preventable Diseases	Pertussis	1	1	9	9	1058	1536	43	1402	6386
	Pneumococcal Disease (Invasive)	9	4	49	78	106	78	386	358	690
Vector Borne Diseases	Barmah Forest	2	1	15	34	32	14	110	271	63
	Ross River	14	15	334	280	81	170	655	1990	595
Zoonotic Diseases	Leptospirosis	1	0	5	13	3	3	96	12	9
	Q fever	4	3	34	54	65	83	179	206	248

<sup>\*</sup> Notes on Table 1: NSW Notifiable Conditions activity

• Only conditions which had one or more case reports received during the reporting week appear in the table.

- Due to the rapidly evolving nature of the situation, data on COVID-19 notifications can be found separately on the NSW Health <u>Latest Updates on COVID-19</u> page.
- Data cells represent the number of case reports received by NSW public health units and recorded on the NSW Notifiable Conditions Information Management System (NCIMS) in the relevant period (i.e. by report date).
- Note that <u>notifiable disease data</u> available on the NSW Health website are reported by onset date so case totals are likely to vary from those shown here.
- Cases involving interstate residents are not included.
- The shigellosis case definition changed on 1 July 2018 to include probable cases (PCR positive only), hence case counts cannot be validly compared to previous years.
- Chronic blood-borne virus conditions (such as HIV, hepatitis B and C) are not included here.
  Related data are available from the <u>Infectious Diseases Data</u>, the <u>HIV Surveillance Data Reports</u> and the <u>Hepatitis B and C Strategies Data Reports</u> webpages.
- Notification is dependent on a diagnosis being made by a doctor, hospital or laboratory.
  Changes in awareness and testing patterns influence the proportion of patients with a particular infection that is diagnosed and notified over time, especially if the infection causes non-specific symptoms.